



IN REPLY REFER TO:

MT-450

# United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



July 16, 2014

## **FAXOGRAM: Water Order Change**

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota  
Attention: F-6300  
Chief, Power Dispatching Branch, WAPA, Loveland, Colorado  
Attention: J-4120  
Facilities Manager, Helena, Montana  
Attention: MT-800, MT-810, MT-831  
Project Manager, Mills, Wyoming  
Attention: WY-4000, WY-4100, WY-6400  
PPL Energy Plus, LLC, Butte, Montana  
Attention: Resource Coordinator, Deb Mullaney

From: Reservoir and River Operations, Billings, Montana /S/ Stephanie Micek

Subject: **Canyon Ferry Water Release Order - CFR No. 14-42**

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3797.06; Storage: 1,893,891 acre-feet; River Release: 4,115 cfs; Inflow: 4,145 cfs;

### **GENERAL COMMENTS:**

It is anticipated that all the storage in the exclusive flood pool will be evacuated by tomorrow. To maintain flows in the Missouri River below Holter Dam at or above 4,100 cfs, the following operation change is required at Canyon Ferry Dam and Powerplant.

### **CANYON FERRY RELEASES AND OPERATIONS: Times are Mountain Daylight Savings Time (MDST)**

#### **At 0100 hour on Friday, July 18, 2014:**

*Maintain releases through the river outlet gates at 0 cfs.*

*Maintain releases through the spillway gates at 0 cfs.*

*Decrease turbine release to  $\approx 3,700$  cfs ( $\approx 958$  MW-Hrs/day using 92.7 cfs/mw).*

*Maintain release for Helena Valley Project at 680 cfs (370 cfs pumped to Helena Valley and 310 cfs discharged to the Missouri River).*

*Decrease release to the Missouri River to 4,010 cfs.*

*Decrease total release from Canyon Ferry to 4,380 cfs.*